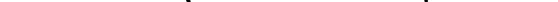




PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL LETTER**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 13, 2006.

  
Renne M.F. Wyzykowski

Renne M.F. Wyzykowski

Applicant : John S. Wang, et al. Confirmation No. 8686  
Application No. : 09/955,278  
Filed : September 11, 2001  
Title : METHOD AND APPARATUS FOR IMPROVED HIGH-SPEED  
ADAPTIVE EQUALIZATION  
Grp./Div. : 2637  
Examiner : Jacob M. Meek  
Customer No. : 23363  
Docket No. : 56806/V165

Mail Stop AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
June 13, 2006

**Commissioner:**

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	66	*67	0	x \$25.00	0 x \$50.00	-0-
Independent Claims	3	** 3	0	x \$100.00	0 x \$200.00	-0-
Multiple Dependent Claims ***				\$180.00	\$360.00	-0-
TOTAL FILING FEE						-0-
NO ADDITIONAL FEE REQUIRED		IF NO FEE REQUIRED, INSERT "0"				-0-

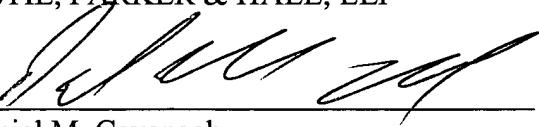
**Amendment Transmittal Letter**  
**Application No. 09/955,278**

X Attached is our check for \$ to pay the fees calculated above.  
X A Petition for Extension of Time and the required fee are enclosed.  
X Other enclosures: Drawings (12 sheets)

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Daniel M. Cavanagh  
Reg. No. 41,661  
626/795-9900

DMC/rmw

RMW IRV1095523.1--06/13/06 10:54 AM